
Subject: Runtime error: "undefined symbol: gdk_display_get_primary_monitor"

Posted by [MonkeyH](#) on Fri, 11 Jun 2021 08:55:15 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello,

I get this symbol lookup error "undefined symbol: gdk_display_get_primary_monitor" running a program on Trisquel GNU/Linux 8.0 32 bit. The program was built on a different pc with Trisquel 9 32 bit and U++ v. 14429 (I don't know if this was the best choice for 32 bit) with a pretty standard setup (GUI + CLANG + Shared libs).

I guess this could be a library missing/outdated issue.

These are the gtk related libraries installed on the host pc:

```
libwebkit2gtk-4.0.so.37 (libc6) => /usr/lib/i386-linux-gnu/libwebkit2gtk-4.0.so.37
libwebkitgtk-3.0.so.0 (libc6) => /usr/lib/i386-linux-gnu/libwebkitgtk-3.0.so.0
libwebkitgtk-1.0.so.0 (libc6) => /usr/lib/i386-linux-gnu/libwebkitgtk-1.0.so.0
libtopmenu-client-gtk3.so.0 (libc6) => /usr/lib/libtopmenu-client-gtk3.so.0
libtopmenu-client-gtk2.so.0 (libc6) => /usr/lib/libtopmenu-client-gtk2.so.0
libspice-client-gtk-3.0.so.4 (libc6) => /usr/lib/i386-linux-gnu/libspice-client-gtk-3.0.so.4
libpeas-gtk-1.0.so.0 (libc6) => /usr/lib/i386-linux-gnu/libpeas-gtk-1.0.so.0
libnm-gtk.so.0 (libc6) => /usr/lib/i386-linux-gnu/libnm-gtk.so.0
libjavascriptcoregtk-4.0.so.18 (libc6) => /usr/lib/i386-linux-gnu/libjavascriptcoregtk-4.0.so.18
libjavascriptcoregtk-3.0.so.0 (libc6) => /usr/lib/i386-linux-gnu/libjavascriptcoregtk-3.0.so.0
libjavascriptcoregtk-1.0.so.0 (libc6) => /usr/lib/i386-linux-gnu/libjavascriptcoregtk-1.0.so.0
libindicate-gtk.so.3 (libc6) => /usr/lib/libindicate-gtk.so.3
libgtkspell.so.0 (libc6) => /usr/lib/libgtkspell.so.0
libgtksourceview-2.0.so.0 (libc6) => /usr/lib/libgtksourceview-2.0.so.0
libgtkmms-2.4.so.1 (libc6) => /usr/lib/i386-linux-gnu/libgtkmms-2.4.so.1
libgtkglext-x11-1.0.so.0 (libc6) => /usr/lib/i386-linux-gnu/libgtkglext-x11-1.0.so.0
libgtk-3.so.0 (libc6) => /usr/lib/i386-linux-gnu/libgtk-3.so.0
libgtk-3.so (libc6) => /usr/lib/i386-linux-gnu/libgtk-3.so
libgtk-x11-2.0.so.0 (libc6) => /usr/lib/i386-linux-gnu/libgtk-x11-2.0.so.0
libgtk-vnc-2.0.so.0 (libc6) => /usr/lib/i386-linux-gnu/libgtk-vnc-2.0.so.0
libdbusmenu-gtk3.so.4 (libc6) => /usr/lib/i386-linux-gnu/libdbusmenu-gtk3.so.4
libdbusmenu-gtk.so.4 (libc6) => /usr/lib/i386-linux-gnu/libdbusmenu-gtk.so.4
libclutter-gtk-1.0.so.0 (libc6) => /usr/lib/i386-linux-gnu/libclutter-gtk-1.0.so.0
libcheese-gtk.so.25 (libc6) => /usr/lib/i386-linux-gnu/libcheese-gtk.so.25
libcanberra-gtk3.so.0 (libc6) => /usr/lib/i386-linux-gnu/libcanberra-gtk3.so.0
libcanberra-gtk.so.0 (libc6) => /usr/lib/i386-linux-gnu/libcanberra-gtk.so.0
libavahi-ui-gtk3.so.0 (libc6) => /usr/lib/i386-linux-gnu/libavahi-ui-gtk3.so.0
```

How can I solve this? Any kind of suggestions will be appreciated.

Thanks in advance.
